

# INTERNATIONAL SEARCH REPORT

International Application No

/NL2004/000462

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 G01N1/30 G01N1/31 G01N1/36 B01J3/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01N A61L B01J		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 822 403 A (MILESTONE S R L) 4 February 1998 (1998-02-04) cited in the application column 1, line 3 - line 47	1-7
X	column 4, line 17 - line 37	8
Y	column 6, line 12 - line 13 column 5, line 26 - line 34 ----- -/-	1-7
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
Date of the actual completion of the international search 18 October 2004		Date of mailing of the international search report 25/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Hocquet, A

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	FRAYSSINET P ET AL: "Histological integration of allogeneic cancellous bone tissue treated by supercritical CO2 implanted in sheep bones" BIOMATERIALS, ELSEVIER SCIENCE PUBLISHERS BV., BARKING, GB, vol. 19, no. 24, December 1998 (1998-12), pages 2247-2253, XP004168858 ISSN: 0142-9612 page 2248, column 1, line 5 - line 16 paragraph '02.1!	1
Y	page 2248, column 2, paragraphs 2.2,2.3	1-7
A	US 2003/072677 A1 (HOWANEC MYRON ET AL) 17 April 2003 (2003-04-17) cited in the application paragraphs '0007!, '0008!, '0012!, '0014! - '0017!, '0058! - '0061!, '0066! - '0071!; claims 39-44	1,8
A	US 6 493 964 B1 (TOUSIMIS ANASTASIOS J ET AL) 17 December 2002 (2002-12-17) cited in the application column 2, line 5 - line 67 column 12, line 33 - line 61	1,8
X	WO 01/44783 A (UNIV MIAMI ;ESSENFELD ERVIN (VE); ESSENFELD HAROLD (VE)) 21 June 2001 (2001-06-21) cited in the application page 10, line 9 - page 14, line 25	8
X	page 31, line 6 - line 17	8,10-12
A	WO 01/78911 A (S C FLUIDS INC) 25 October 2001 (2001-10-25) page 2, line 18 - line 23 page 9, line 2 - page 12, line 20; figures	8-12
A	WO 00/29037 A (HANSTKE SEAN ;REGENERATION TECHNOLOGIES INC (US); MILLS C RANDAL ()) 25 May 2000 (2000-05-25) page 20, line 10; tables II,STEP,3 page 21, line 11 - line 18	1
A	page 22, line 13 - page 23, line 13	8-12
A	US 5 993 747 A (MANDEL FREDERICK S) 30 November 1999 (1999-11-30) the whole document	1-12

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